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Nucleotide sequence and translation of human-C1D cDNA

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CTT TCC GGG AGA CTG GAG TCG AAG GCC GTG AGT ATT TTC TAA GCC
AGT GTT TAG AGA GTA TGT GAG GCA AGA GTA CCT ATA GAA CCC GGA
GGA GGG TGA GGA GCA GAG CTG GCC ATA ATG GCA GGT GAA GAA ATT
                                     M  A  G  E  E  I
AAT GAA GAC TAT CCA GTA GAA ATT CAC GAG TAT TTG TCA GCG TTT
N  E  D  Y  P  V  E  I  H  E  Y  L  S  A  F
GAG AAT TCC ATT GGT GCT GTG GAT GAG ATG CTG AAG ACC ATG ATG
E  N  S  I  G  A  V  D  E  M  L  K  T  M  M
TCT GTT TCT AGA AAT GAG TTG TTG CAG AAG TTG GAT CCA CTT GAA
S  V  S  R  N  E  L  L  Q  K  L  D  P  L  E
CAA GCA AAA GTG GAT TTG GTT TCT GCA TAC ACA TTA AAT TCA ATG
Q  A  K  V  D  L  V  S  A  Y  T  L  N  S  M
TTT TGG GTT TAT TTG GCA ACC CAA GGA GTT AAT CCT AAG GAA CAT
F  W  V  Y  L  A  T  Q  G  V  N  P  K  E  H
CCA GTA AAA CAG GAA TTG GAA AGA ATC AGA GTA TAT ATG AAC AGA
P  V  K  Q  E  L  E  R  I  R  V  Y  M  N  R
GTC AAG GAA ATA ACA GAC AAG AAA AAG GCT GGC AAG CTG GAC AGA
V  K  E  I  T  D  K  K  K  A  G  K  L  D  R
GGT GCA GCT TCA AGA TTT GTA AAA AAT GCC CTC TGG GAA CCA AAA
G  A  A  S  R  F  V  K  N  A  L  W  E  P  K
TCG AAA AAT GCA TCA AAA GTT GCC AAT AAA GGA AAA AGT AAA AGT
S  K  N  A  S  K  V  A  N  K  G  K  S  K  S
TAA CTT TTT GGT TTT GAT GTA CAC ATA TTC AAA AAG TAC ATT AAT
ATG TAA TCA CAG TAA TAT GTA AAG CTA AAT ACT TCC TCT CCA AAG
ATC AtT TAT CTT TAT TGA TTA GCA CTG AGG ATT TTA ACA TTG TGA
TAT ATT ATA TAT TTA TAA TTT ACC ATC TCT TGA TGA GAC TCT TAT
TTC TTT ATA TAG GTC AGT CTT GCA AGT ACC ATT TTA TAA GCA GCT
GTG AAA TTT AAG TGA AAT GTT CTT TGT AAA CAT TTG TAC TAT TTT
AAA TGA ATA ATG ACC TTA TGA AGT ATG CTA TCT GTA GGC TGA AAT
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ATG ACT TAA ATG TTC ATT TTT TTC TGT ATA GAT ACT TTA TCA TGT
TTT CAT GAT TTT AGG AAT TAC TGC TTT GTT GAT ATT CAA AGT GTG
AAA CTA AAA GTT TAT GGT TGT ACT TTA ATT CTT GGC ATG TTG CCT
CTA TGT CCC ATT TAA AAT AAA ATA CAT TCT CAT TAA CTT TAG ATG
GGA AAT AAG GTT GTA TGT TGA TGG ATG AAT TTT GGC ATG ATG ACT
GTA CTC TCA ATA AAG GCT GAA AAT GTT GTA AAA.....

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Fig. 1

Nucleotide sequence and translation of mouse-C1D cDNA

GAA GCC GTG TCA TGG CGT CAT CAT CGT GCG ACC TAT TTC CCG GAG CA
 ACA GGC GTC CAC GGT ATT GAG TTG GTC ACA ATG GCA GGT GAA GAA
 M A G E E
 ATG AAT GAA GAT TAT CCC GTA GAA ATT CAC GAG TCT TTA ACA GCC
 M N E D Y P V E I H E S L T A
 CTG GAG AGC TCC CTG GGT GCT GTG GAC GAC ATG CTG AAG ACC ATG
 L E S S L G A V D D M L K T M
 ATG GCT GTT TCT AGA AAC GAG TTG TTG CAG AAG TTG GAC CCA TTG
 M A V S R N E L L Q K L D P L
 GAA CAA GCA AAG GTG GAT TTA GTT TCT GCA TAC ACC TTA AAT TCA
 E Q A K V D L V S A Y T L N S
 ATG TTT TGG GTT TAT TTG GCA ACT CAA GGA GTT AAT CCC AAA GAG
 M F W V Y L A T Q G V N P K E
 CAT CCA GTG AAG CAG GAA CTG GAA AGA ATC AGA GTC TAC ATG AAC
 H P V K Q E L E R I R V Y M N
 AGA GTT AAA GAA ATA ACA GAC AAG AAG AAG GCT GCC AAG CTG GAC
 R V K E I T D K K K A A K L D
 AGA GGT GCT GCT TCG AGA TTT GTC AAG AAG GCA CTC TGG GAA CCC
 R G A A S R F V K K A L W E P
 AAA CGA AAA AGC ACA CCA AAA GTG GCT AAT AAA GGG AAA AGC AAA
 K R K S T P K V A N K G K S K
 CAC TAA TCT TTT GGT TTT GAT GTA CAT GTT TTC AAA AAG TAC ATC
 H
 CTT TTT AAT CAG TTT ACA ATG TAG TTA TGT GAC CAT GTG GTG TTT
 AAA TGG ATT CCT TTT GGA ATT CAT GTA TAA ATT TAC ACA TTA CAT
 TTG TGA TAC TGA ATC TTT TTT TTG CTG AGA AAG ATT AAG TTG TCT
 TTG TTG ATT TTC ATA TAA AGC ATC ATG ATG TGT TTA ATA TTG TAA
 GAT ATT CTA TAA GCA GTT GTG AAA TCC AAA TGT TCT CTG TAA ACA
 TTT GTA GTG TTT GAA ATG AAC AAT GAT ATT ATG AAG TGT GCT ATC
 TGT AGA CCT CGA GGT GTA AGG ACA TTT GTT TTC AGT AAT GAT GAG
 AAA TAC AGT GAC TTA AAT ACC CAC TCT GTT TCT GTT CAG TTA GTT
 CAA CAT GTT TCG TGA TTT TTT TTT TTT TTT GAG TAA TTC TGT CTT
 GAT ATT CAA AGT CAA AAT TGA AAC CTT AAG GCT GTA CTT TAA TTC
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 AAA

Fig. 2

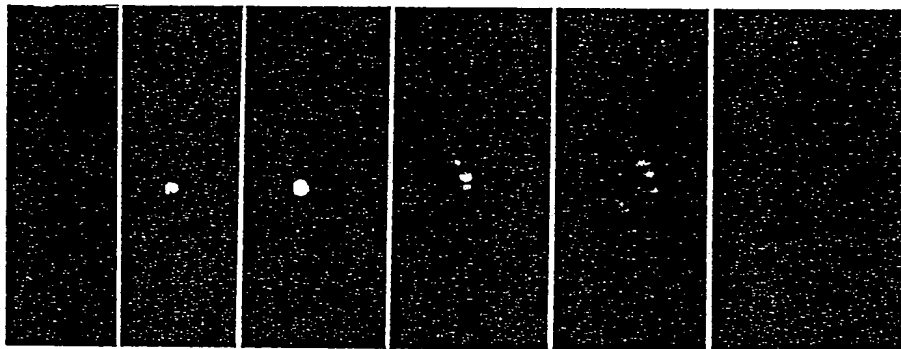


Fig. 3

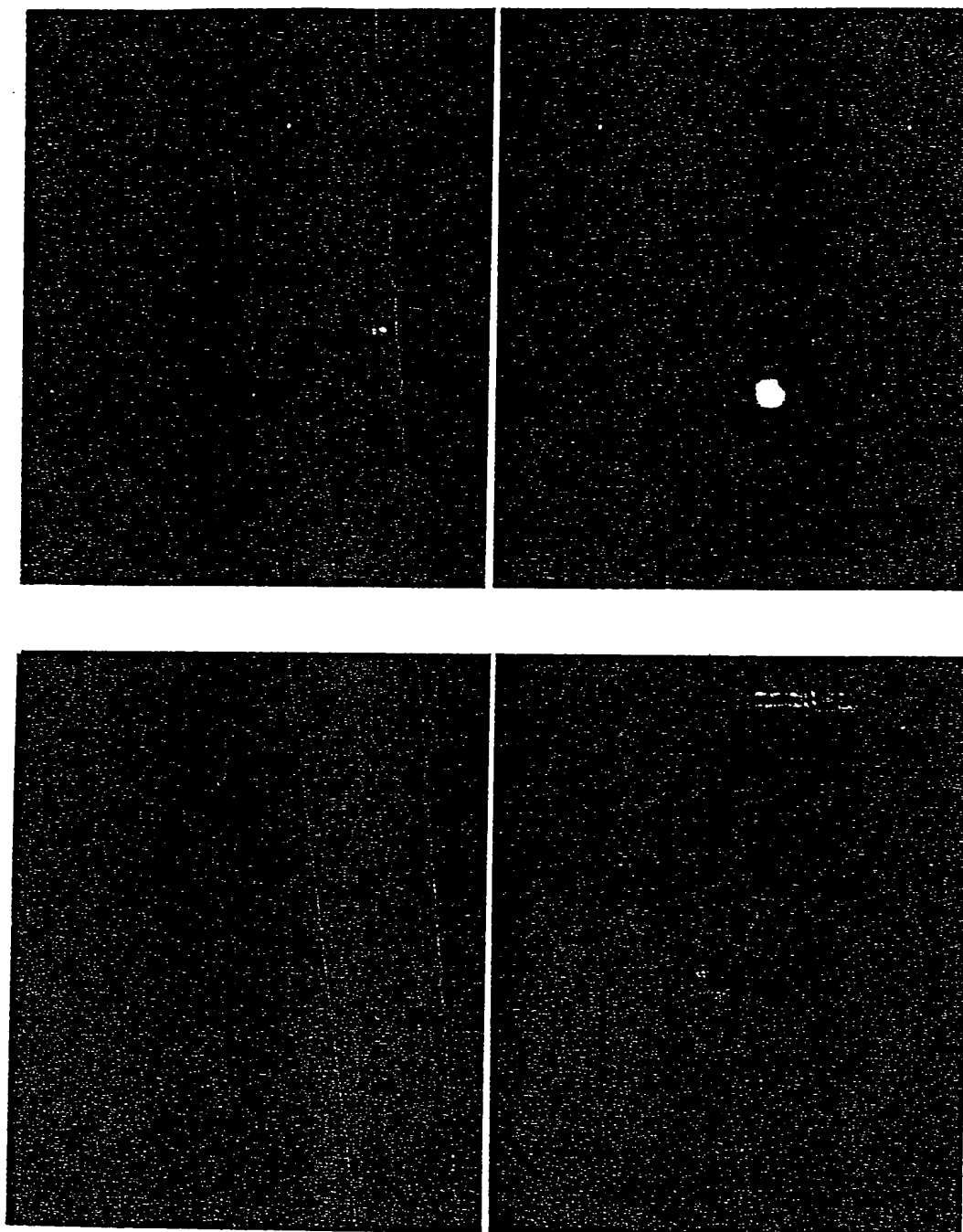


Fig. 4